

Van Buren County Drain and Lake Level Assessments Annual Report 2020-2021





Honorable Board of Commissioners
Van Buren County
State of Michigan

In compliance with the provision of Section 280.31 of Chapter II, of Act No. 40, of Public Acts of 1956, as amended, I have the honor as the elected Drain Commissioner of said County of Van Buren, to submit the 2021 Annual Report covering the period from the 1st day of October 2020, to the 30th day of September 2021.

Respectively submitted by,

Joe Parman
Van Buren County Drain Commissioner

Drain Office

Joe Parman, Drain Commissioner

Peter Van Dop, P.E., P.S., Engineer/Chief Deputy (Retired September 10, 2021)

Georgia Genis, Deputy Drain Commissioner

Randy Counterman, SESC & Drain Maintenance Supervisor

Van Buren County Drain and Lake Level Assessment Summary 2021

Drains/Lake Levels Assessments for 2021: **55** Assessment Total: **\$556,316.80**

Parcel Totals: **\$345,988.78** County At-Large Total: **\$62,301.54**

Townships, Cities, Villages, Rail Roads and MDOT At-Large Totals: **\$136,201.48**

Contract Maintenance: **26 Drains** AWP, Sheriff's Crew Drain Maintenance: **28 Drains**

Petitions projects for new drains, branches/extensions: **3** Drain Petitions

Current Receivables: **\$556,316.80** Deferred Receivables: **\$1,966,928.96**

2006-2021 Van Buren County At-Large and Assessment History

Year	County At-Large	Total Assessments
2021	\$62,301.54	\$556,316.80
2020	\$61,846.14	\$519,496.25
2019	\$59,893.07	\$427,998.39
2018	\$54,511.20	\$449,198.96
2017	\$74,225.86	\$606,890.87
2016	\$72,954.13	\$658,005.64
2015	\$87,202.16	\$646,388.96
2014	\$119,627.47	\$905,910.38
2013	\$126,949.06	\$1,005,638.75
2012	\$97,577.26	\$817,609.55
2011	\$88,177.82	\$648,060.19
2010	\$79,891.19	\$557,637.06
2009	\$54,674.63	\$345,483.35
2008	\$38,807.54	\$270,973.95
2007	\$58,735.79	\$458,725.00
2006	\$35,311.45	\$343,277.26

Drain Maintenance Construction/Contracted Projects 2020-21: 26 County Drains

Sediment and tree/brush removal: An increase in intense rain events, impervious surfaces, a lack of vegetation along drains and tiled areas has caused in-stream erosion and sediment runoff from surface flow in county drains. County drains that are outlets to lakes also accumulate sediment from beach sand runoff, plant/bio breakdown (silt) and shoreline erosion. Several sediment removal and bank stabilization projects from county drains were performed in 2020/21.

Tile Drain Repair: Many county drains were established prior to 1900 and tile drains were of clay construction. Clay tile was not designed to last over 100 years, handle larger storm events and increase storm water runoff. Older tile drains cost thousands of dollars to replace and would require a petition or township resolution to exceed annual maintenance costs. Until the drain office receives a drain petition or township resolution, many of the current fixes are just putting band-aids on failing tile systems. The Michigan Drain Code limits maintenance on county drain to \$5,000 per drain, per year, per mile without a petition or resolution.



Peterson Drain Project, Center St, South Haven:

Left: Center Street county drain inlet plugged with debris from open drain/ravines.

Below: Plugged drain inlet after large storm event. Both Peterson & North Phoenix Drains in South Haven have similar issues. Drains run through large ravines with trees, debris and trash throughout.





Left/Right: Construction of new dual inlet section of the Peterson drain, Center Street, South Haven. Original inlet was extended with a T-section of pipe installed for an upper inlet to the drainage pipe.



Left: Inlet section from open ditch extended out to allow debris to push over top of lower inlet during large rain events.

Below: Upper inlet installed to take on water if lower inlet becomes plugged with debris.



Upper Inlet: Back-up inlet if lower section becomes plugged with debris.

Beaver dam removal and trapping - 24 Beavers Trapped in 12 locations as of September 2021:

Beaver dams have caused road, crop, and property flooding in 2020/21. The removal of beaver dams and beavers are an annual maintenance problem and has remained steady for the past 5 years.



Blade Drain, Decatur Twp. Property and Road Flooding

Van Buren County Drain Commissioner 2021 Annual Report for Beaver Trapping as of September 30, 2021		
County Drain	Location	Beaver
Blade Drain	Decatur Twp.	9
Carter Creek Drain	Bloomingtondale Twp.	2
Dowagiac River Drain	Decatur Twp.	2
Haven Drain	Bloomingtondale Twp.	2
Martin Lake Drain	Bloomingtondale Twp.	2
Osborn Drain	Keeler Twp.	2
Raymond Drain	Waverly Twp.	4
Ritter Drain	Almena Twp.	4
Saddle Lake Drain	Columbia Twp.	2
Thayer Lake Drain	Bloomingtondale Twp.	2
Todd Drain	Almena Twp.	1
Scott Lake Drain	Arlington Twp.	1
Total		24

Sheriff's Drain Maintenance Crew - Maintenance 2020-21: Completed maintenance on 28 county drains.

The Sheriff's Drain Maintenance Crew removes trees, logjams, brush, debris, and beaver dams from county drains and easements. The intent of the program was to be less invasive than large equipment, more cost effective, and more proactive toward drain maintenance. If county drains are maintained on a regular basis then the possibility of larger construction projects are reduced which translates into lowering overall maintenance costs in the future.



**Raymond Drain,
Waverly Twp:**

Beaver dam on the Raymond Drain causing water to back up and flood property and roads. Sheriff's Drain Work Crew removed dam to relieve the flooding.



Property Owner Petitioned Drain Projects 2020-21: (3) Projects

1) Bob-O-Link Estates Drain Petition, Village of Mattawan and Antwerp Township

***Current Status:** Closed out contract spring/early summer 2021. Drain is fully functioning and working as designed.

- Over 4,000 feet of 18" and 30" storm sewer pipe installed with 22 catch basin drainage structures
- 3,993 feet of 6" under drain installed
- 550 feet of new open ditch construction and 890 feet of flat bottom ditch cleanout



Left: Open ditch construction on main portion of drain from 25th Street East 550' to enclosed storm sewer portion

Below: 25th Street Branch, 890' of flat bottom ditch cleanout.





Left: Enclosed stormwater portion of the drain east of Bronson Health Building, Main Street, Mattawan to Bob-O-Link Estates.

Below: Bob-O-Link Drain project received the Michigan Association of County Drain Commissioners 2021 Innovation & Excellence Award.



2021 MACDC INNOVATION & EXCELLENCE AWARDS

BOB-O-LINK DRAIN | VAN BUREN COUNTY

In the late winter and early spring of 2018, substantial flooding of homes, a health center, businesses, and roadways occurred in the greater Mattawan area due to heavy rains, high groundwater, and no conveyance for the water to go due to decades of development blocking off traditional flow paths to the Cook Drain.

The Village of Mattawan petitioned the Van Buren County Drain Office for a drain project to occur to address the drainage problems in that area, which included providing an outlet for the flooding Bob-O-Link Estates retention pond and to address flooding of homes along 25th Street in Antwerp Township.

The project involved the installation of ADS HP pipe through easements in nine different properties to provide an outlet to the Bob-O-Link Estates pond, underdrain to address the high groundwater in the area, and ditch construction/cleanout to address flooding on 25th Street; all which eliminated the need for VBCDC to continue a costly pumping setup that had been used for two years to lower the Bob-O-Link Estates pond. The project also entailed cooperation with the Village of Mattawan to factor in future planning for their improvements to Main Street, coordination with multiple utility companies that had utilities in conflict with the proposed storm sewer and ditch cleanout, and modeling for EGLE/MDNR to ensure that there would be no problems with the discharge going into the Cook Drain, which is a MDNR coldwater trout stream.

PROJECT TEAM:

Joe Parman, Van Buren County Drain Commissioner

Engineer: Prein&Newhof

Contractor: Harris ConAg LLC and Lounsbury Excavating

Other Consultants: Fahey Schultz Burzych Rhodes PLC



2) Van-Cass IC Drain Petition, Bankson Lake, Porter Twp.



Summary:

- Received Petition May 28, 2019: 69 signatures.
- Intercounty drain with Cass County. Intercounty Drain Board makes decisions.
- Hearing of Practicability held on August 23, 2019.
- Petition determined Practicable.
- Moving forward with possible drain route & course, engineer study and drainage district, determine necessity of project.
- Hearing of Necessity of petition December 21, 2020. The Board determined the project necessary for the public health, convenience and welfare.

*Current Status:

Property owners (January 20, 2021) and Porter & Marcellus Twps. (February 8, 2021 filed in Circuit Court against the necessity of the petition under MCL 280.72a

Oral Arguments for this matter were set for **June 25, 2021**. Van Buren County Circuit Court.

Van Buren County Circuit Court Opinion and Order, **July 30, 2021**

“...the Drainage Board's motions for partial summary disposition are granted and the claims of appeal filed by Porter Township, Marcellus Township, and Seth and Karen Churchill are dismissed for lack of merit in the grounds presented.”

September 14, 2021

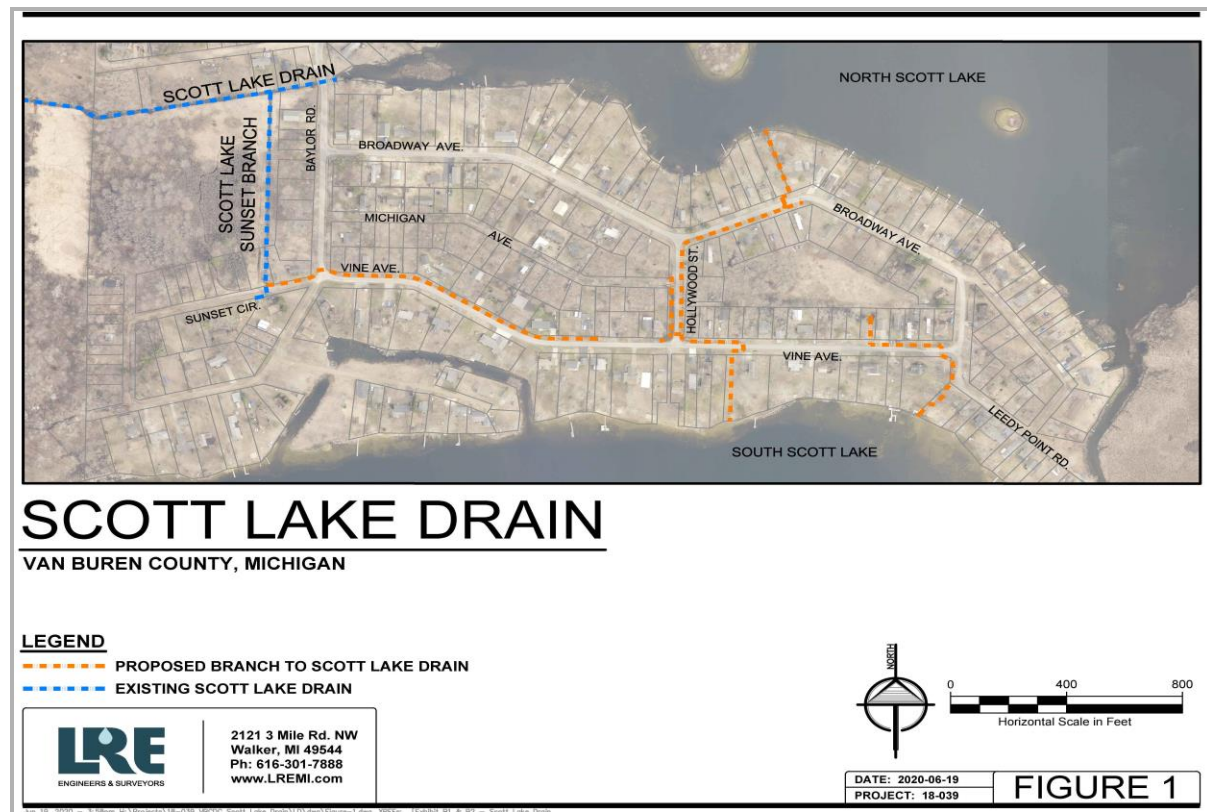
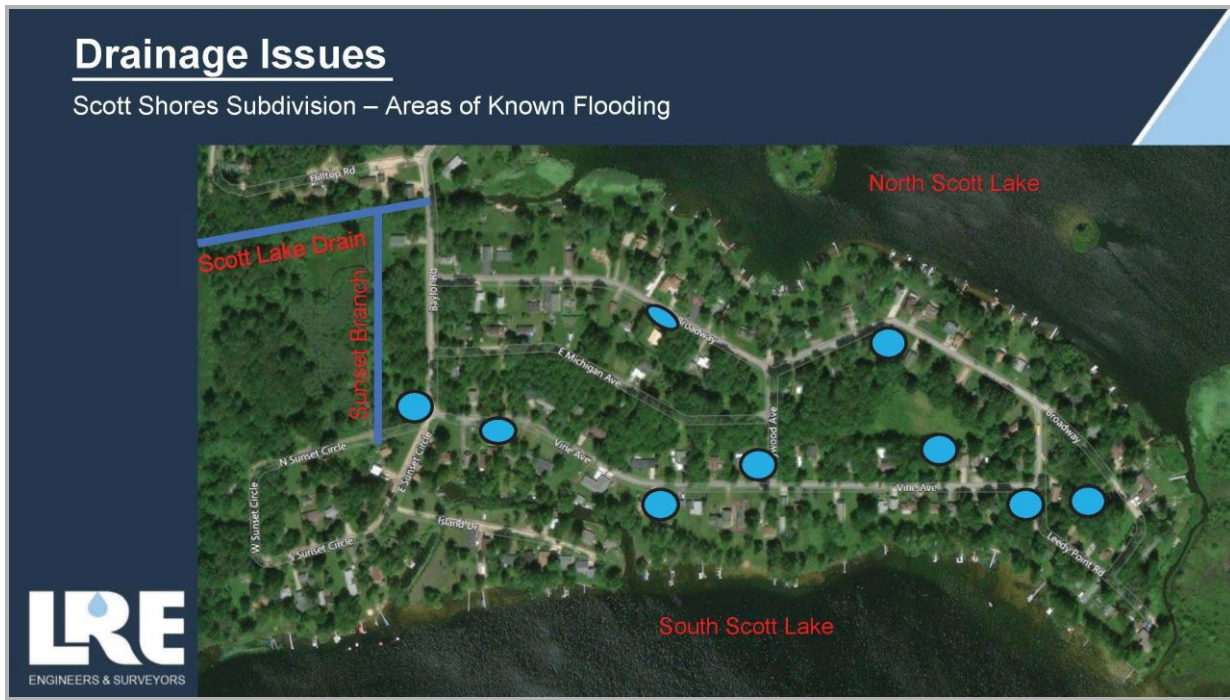
Porter & Marcellus Twp. Filed an appeal against VBC Circuit Courts Opinion and Order in the Michigan Court of Appeals



3) Scott Lake Drain Petition – Arlington, Columbia, Bloomingdale and Waverly Townships:

A petition was submitted to the Van Buren County Drain Commissioner to help address the flooding issues around Scott Lake, Scott Shores Subdivision. On September 8, 2018 the Board of Determination approved the necessity of the petition. With the necessity order the Drain Office can move forward to help address the flooding problems and establish a branch to the Scott Lake Drain.

***Current Status:** Final Design Completed. All easements for the project were secured in July of 2021. EGLE permit was submitted in August of 2021. Project bidding and construction will begin once EGLE permit is issued.



Soil Erosion and Sedimentation Control (SESC) Permit Program

Under the Natural Resources and Environmental Protection Act, Public Act 451 of 1994, Part 91 the Drain Office oversees permits and enforcement for Soil Erosion and Sedimentation Control, SESC in Van Buren County. EGLE/MDEQ oversees SESC programs throughout the state of Michigan performing program guidance, review, inspections, regulations, and audits.

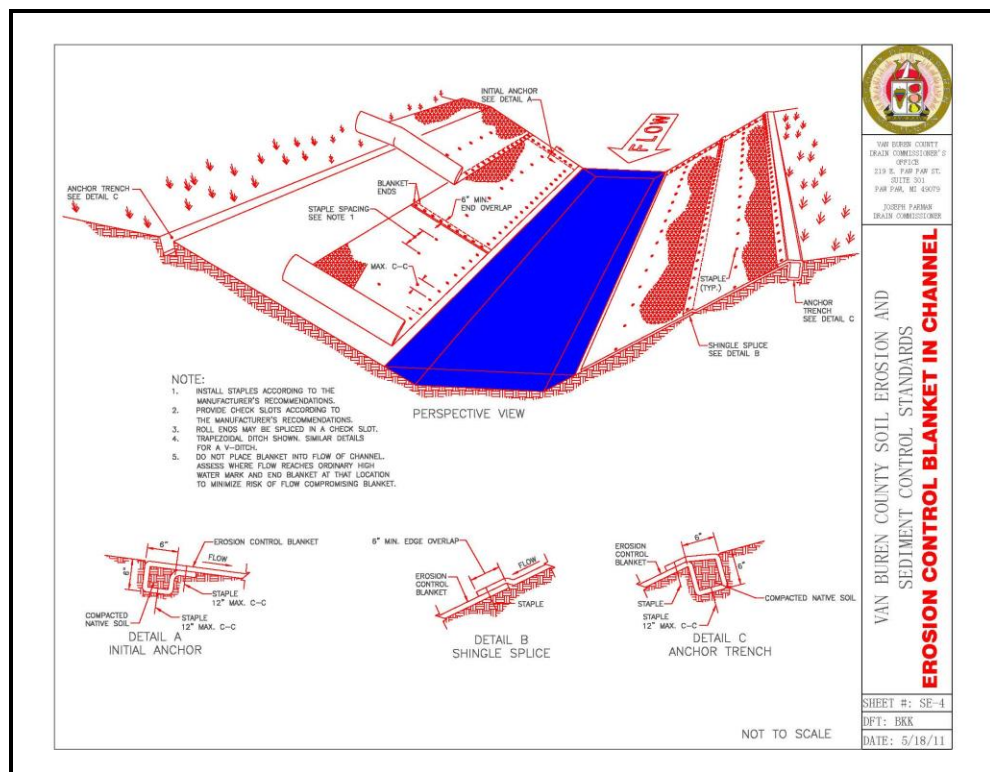
SESC Permit Stats 2020-21:

Active Permits: **195** Permit Fees: **\$23,774.00**

Failed Soil Erosion Control Measures – South Haven Township



Working without a SESC permit and an EGLE(MDEQ) Violation



ANNUAL PROJECT TOTALS FOR VAN BUREN COUNTY					
2021 Drain and Lake Level Assessments					
Drains/Lake Levels by Municipality	Property/Parcels	Municipalities At-Large	County At-Large	Other	Total
01 ALMENA					
252 BRANDYWINE CREEK	\$183.26	\$47.64			\$230.90
828 HIPPIE & BROWN	\$1,779.95	\$988.86			\$2,768.81
852 HUDSON & SLACK	\$692.64	\$230.88			\$923.52
TOTAL 01 ALMENA	\$2,655.85	\$1,267.38			\$3,923.23
02 ANTWERP					
239 BOB-O-LINK ESTATES	\$39,774.53	\$9,741.09			\$49,515.62
356 COLD BROOK	\$313.28	\$344.64			\$657.92
708 GATES	\$1,041.19	\$629.96			\$1,671.15
TOTAL 02 ANTWERP	\$41,129.00	\$10,715.69			\$51,844.69
03 ARLINGTON					
1508 NELSON	\$1,657.91	\$925.91			\$2,583.82
2013 SCOTT LAKE	\$2,645.10	\$582.00			\$3,227.10
2024 SECTION #9 & BLACK RIVER	\$3,331.47	\$994.47			\$4,325.94
240 BOYER	\$1,401.99	\$786.39			\$2,188.38
292 BUTTERFIELD	\$302.30	\$85.64			\$387.94
408 DECKER	\$2,036.50	\$792.41			\$2,828.91
TOTAL 03 ARLINGTON	\$11,375.27	\$4,166.82			\$15,542.09
04 BANGOR					
1508 NELSON	\$29.63	\$0.00			\$29.63
2310 VAN AUKEN LAKE	\$2,134.40	\$519.88			\$2,654.28
240 BOYER	\$0.00	\$196.60			\$196.60
294 BUTTERNUT	\$2,178.75	\$435.75			\$2,614.50
3008 BRANCH & DERBY ICD	\$1,355.73	\$1,375.00			\$2,730.73
420 DONAVAN	\$1,558.44	\$313.56			\$1,872.00
TOTAL 04 BANGOR	\$7,256.95	\$2,840.79			\$10,097.74
05 BLOOMINGDALE					
1124 KING MCCOY	\$1,712.50	\$879.91			\$2,592.41
120 ALLEN	\$141.76	\$55.22			\$196.98
1918 REMINGTON & POWERS	\$3,717.59	\$571.94			\$4,289.53
2013 SCOTT LAKE	\$130.56	\$0.00			\$130.56
252 BRANDYWINE CREEK	\$2,159.36	\$666.93			\$2,826.29
815 HAVEN	\$5,825.18	\$883.89			\$6,709.07
TOTAL 05 BLOOMINGDALE	\$13,686.95	\$3,057.89			\$16,744.84

06 COLUMBIA					
2002 SADDLE LAKE	\$8,911.92	\$240.86			\$9,152.78
2013 SCOTT LAKE	\$489.19	\$291.00			\$780.19
272 BROWN	\$786.04	\$285.83			\$1,071.87
TOTAL 06 COLUMBIA	\$10,187.15	\$817.69			\$11,004.84
07 COVERT					
1905 RANDALL	\$1,736.46	\$1,211.00			\$2,947.46
254 BRANDYWINE(COVERT)	\$11,495.79	\$1,516.84			\$13,012.63
3008 BRANCH & DERBY ICD	\$6,266.73	\$2,750.00			\$9,016.73
3036 MCCONNELL & OLCOTT	\$2,708.45	\$347.37			\$3,055.82
405 DAVIS	\$2,745.00	\$2,745.00			\$5,490.00
TOTAL 07 COVERT	\$24,952.43	\$8,570.21			\$33,522.64
08 DECATUR					
1232 LATHAM	\$645.63	\$238.91			\$884.54
1246A LINDSLEY DRAIN	\$7,968.12	\$2,212.54			\$10,180.66
1336 MILLARD	\$463.14	\$487.96			\$951.10
356 COLDBROOK	\$185.79	\$172.32			\$358.11
423 DOWAGIAC RIVER	\$8,097.30	\$830.12			\$8,927.42
708 GATES	\$4,747.54	\$629.96			\$5,377.50
TOTAL 08 DECATUR	\$22,107.52	\$4,571.81			\$26,679.33
09 GENEVA					
3038 PARKER ICD	\$333.50	\$816.50			\$1,150.00
TOTAL 09 GENEVA	\$333.50	\$816.50			\$1,150.00
10 HAMILTON					
1246A LINDSLEY DRAIN	\$890.29	\$442.51			\$1,332.80
1336 MILLARD	\$220.01	\$292.78			\$512.79
1356 MUD LAKE & OSBORN	\$2,186.85	\$1,120.61			\$3,307.46
1916 RED LAKE	\$443.35	\$88.25			\$531.60
2044 SHERWIN	\$104.36	\$29.23			\$133.59
2046 SHOUDY	\$931.58	\$584.89			\$1,516.47
2140 TUTTLE & SHAUL	\$16.08	\$0.00			\$16.08
423 DOWAGIAC RIVER	\$5,633.50	\$565.99			\$6,199.49
708 GATES	\$164.91	\$209.99			\$374.90
TOTAL 10 HAMILTON	\$10,590.93	\$3,334.25			\$13,925.18
11 HARTFORD					
1916 RED LAKE	\$124.42	\$17.65			\$142.07
2044 SHERWIN	\$685.78	\$146.14			\$831.92
2140 TUTTLE & SHAUL	\$106.69	\$24.87			\$131.56
2310 VAN AUKEN LAKE	\$654.05	\$472.62			\$1,126.67
3008 BRANCH & DERBY ICD	\$269.42	\$550.00			\$819.42
818 OLD HEALTH AND CEMETERY	\$2,777.04	\$1,604.61			\$4,381.65
TOTAL 11 HARTFORD	\$4,617.40	\$2,815.89			\$7,433.29

12 KEELER					
1356 MUD LAKE & OSBORN	\$5,097.15	\$1,680.92			\$6,778.07
1726 PHILLIPS & WALKER	\$1,326.32	\$284.21			\$1,610.53
1916 RED LAKE	\$650.08	\$176.50			\$826.58
2044 SHERWIN	\$46.35	\$14.61			\$60.96
610 FISHER	\$1,972.74	\$422.73			\$2,395.47
TOTAL 12 KEELER	\$9,092.64	\$2,578.97			\$11,671.61
13 LAWRENCE					
115 ALDEN & CRAWFORD	\$2,559.64	\$548.49			\$3,108.13
1230 LAMPHEAR, WITTER & HEATH	\$2,290.18	\$1,214.89			\$3,505.07
1236 LAWRENCE	\$260.91	\$76.35			\$337.26
2044 SHERWIN	\$288.82	\$73.07			\$361.89
2140 TUTTLE & SHAUL	\$598.47	\$373.06			\$971.53
708 GATES	\$195.01	\$209.99			\$405.00
TOTAL 13 LAWRENCE	\$6,193.03	\$2,495.85			\$8,688.88
14 PAW					
2122 THREE MILE LK & JENNINGS	\$41,897.76	\$5,821.74			\$47,719.50
316 CARTER CREEK	\$2,243.14	\$988.79			\$3,231.93
356 COLDBROOK	\$54.52	\$86.16			\$140.68
708 GATES	\$5,692.33	\$629.96			\$6,322.29
TOTAL 14 PAW	\$49,887.75	\$7,526.65			\$57,414.40
15 PINE GROVE					
2322 VELEY	\$2,940.12	\$367.52			\$3,307.64
252 BRANDYWINE CREEK	\$1,573.88	\$381.11			\$1,954.99
TOTAL 15 PINE GROVE	\$4,514.00	\$748.63			\$5,262.63
16 PORTER					
356 COLDBROOK	\$103.79	\$43.08			\$146.87
366 CONKLIN	\$1,228.05	\$76.75			\$1,304.80
5010 CEDAR LAKE DRN/LVL	\$3,065.17	\$734.70			\$3,799.87
708 GATES	\$1,516.55	\$209.99			\$1,726.54
TOTAL 16 PORTER	\$5,913.56	\$1,064.52			\$6,978.08
17 SOUTH					
1218 LAMBERT	\$14,343.09	\$8,882.28			\$23,225.37
1720 PETERSON	\$4,578.46	\$2,508.80			\$7,087.26
1905 RANDALL	\$1,828.12	\$605.50			\$2,433.62
2040 SHEFFER	\$1,764.03	\$235.21			\$1,999.24
254 BRANDYWINE(COVERT)	\$253.68	\$0.00			\$253.68
TOTAL 17 SOUTH	\$22,767.38	\$12,231.79			\$34,999.17

18 WAVERLY					
1022 JONES & ALLEN	\$3,622.97	\$910.56			\$4,533.53
120 ALLEN	\$631.37	\$165.67			\$797.04
1914 RAYMOND	\$1,107.80	\$738.53			\$1,846.33
1924 RICH & DILLON	\$4,387.50	\$585.00			\$4,972.50
2013 SCOTT LAKE	\$518.15	\$291.00			\$809.15
252 BRANDYWINE CREEK	\$2,468.73	\$762.21			\$3,230.94
292 BUTTERFIELD	\$1,260.54	\$321.13			\$1,581.67
316 CARTER CREEK	\$723.23	\$494.39			\$1,217.62
358 COLBURN	\$741.57	\$247.20			\$988.77
522 ELM FLAT	\$1,801.36	\$554.25			\$2,355.61
TOTAL 18 WAVERLY	\$17,263.22	\$5,069.94			\$22,333.16
42 VILLAGE BLOOMINGDALE					
815 HAVEN	\$362.00	\$883.89			\$1,245.89
TOTAL 42 VILLAGE VBLOOMINGDALE	\$362.00	\$883.89			\$1,245.89
43 VILLAGE DECATUR					
1232 LATHAM	\$190.56	\$0.00			\$190.56
423 DOWAGIAC RIVER	\$2,418.75	\$565.99			\$2,984.74
TOTAL 43 VILLAGE DECATUR	\$2,609.31	\$565.99			\$3,175.30
44 VILLAGE LAWRENCE					
1236 LAWRENCE	\$4,614.27	\$652.93			\$5,267.20
TOTAL 44 VILLAGE LAWRENCE	\$4,614.27	\$652.93			\$5,267.20
45 VILLAGE LAWTON					
356 COLD BROOK	\$2,917.44	\$1,292.42			\$4,209.86
708 GATES	\$2,661.16	\$629.96			\$3,291.12
TOTAL 45 VILLAGE LAWTON	\$5,578.60	\$1,922.38			\$7,500.98
46 VILLAGE MATTAWAN					
239 BOB-O-LINK ESTATES	\$38,191.35	\$18,090.60			\$56,281.95
TOTAL 46 VILLAGE MATTAWAN	\$38,191.35	\$18,090.60			\$56,281.95
47 VILLAGE PAW PAW					
708 GATES	\$570.08	\$629.96			\$1,200.04
TOTAL 47 VILLAGE PAW PAW	\$570.08	\$629.96			\$1,200.04
51 GOBLES					
252 BRANDYWINE CREEK	\$672.85	\$47.64			\$720.49
TOTAL 51 GOBLES	\$672.85	\$47.64			\$720.49
52 HARTFORD CITY					
818 OLD HEALTH AND CEMETERY	\$16,618.19	\$6,418.42			\$23,036.61
TOTAL 52 HARTFORD CITY	\$16,618.19	\$6,418.42			\$23,036.61

53 SOUTH HAVEN CITY					
1720 PETERSON	\$11,011.24	\$3,763.20			\$14,774.44
TOTAL 53 SOUTH HAVEN CITY	\$11,011.24	\$3,763.20			\$14,774.44
54 BANGOR CITY					
240 BOYER	\$1,236.36				\$1,236.36
TOTAL 54 BANGOR CITY	\$1,236.36				\$1,236.36
80 VAN BUREN COUNTY					
1022 JONES & ALLEN			\$1,517.60		\$1,517.60
1124 KING MCCOY			\$879.91		\$879.91
115 ALDEN & CRAWFORD			\$548.49		\$548.49
120 ALLEN			\$110.45		\$110.45
1218 LAMBERT			\$6,344.48		\$6,344.48
1230 LAMPHEAR, WITTER & HEATH			\$1,656.66		\$1,656.66
1232 LATHAM			\$119.46		\$119.46
1236 LAWRENCE			\$503.90		\$503.90
1246A LINDSLEY DRAIN			\$2,950.06		\$2,950.06
1336 MILLARD			\$487.96		\$487.96
1356 MUD LAKE & OSBORN			\$1,120.61		\$1,120.61
1508 NELSON			\$1,120.05		\$1,120.05
1720 PETERSON			\$1,254.40		\$1,254.40
1726 PHILLIPS & WALKER			\$284.21		\$284.21
1905 RANDALL			\$302.75		\$302.75
1914 RAYMOND			\$615.45		\$615.45
1916 RED LAKE			\$264.75		\$264.75
1918 REMINGTON & POWERS			\$1,429.84		\$1,429.84
1924 RICH & DILLON			\$877.50		\$877.50
2002 SADDLE LAKE			\$481.73		\$481.73
2013 SCOTT LAKE			\$873.00		\$873.00
2024 SECTION #9 & BLACK RIVER			\$497.24		\$497.24
2040 SHEFFER			\$352.81		\$352.81
2044 SHERWIN			\$73.07		\$73.07
2046 SHOUDY			\$649.88		\$649.88
2122 THREE MILE LK & JENNINGS			\$5,821.74		\$5,821.74
2140 TUTTLE & SHAUL			\$124.35		\$124.35
2310 VAN AUKEN LAKE			\$945.24		\$945.24
2322 VELEY			\$367.52		\$367.52
239 BOB-O-LINK ESTATES			\$10,896.11		\$10,896.11
240 BOYER			\$157.28		\$157.28
252 BRANDYWINE CREEK			\$476.38		\$476.38
254 BRANDYWINE(COVERT)			\$1,516.84		\$1,516.84
272 BROWN			\$357.28		\$357.28
292 BUTTERFIELD			\$171.27		\$171.27

294 BUTTERNUT			\$290.50		\$290.50
3008 BRANCH & DERBY ICD			\$2,750.00		\$2,750.00
3036 MCCONNELL & OLCOTT			\$347.37		\$347.37
3038 PARKER ICD			\$1,150.00		\$1,150.00
316 CARTER CREEK			\$494.39		\$494.39
356 COLDBROOK			\$2,893.29		\$2,893.29
358 COLBURN			\$247.20		\$247.20
366 CONKLIN			\$230.25		\$230.25
408 DECKER			\$816.19		\$816.19
420 DONAVAN			\$468.00		\$468.00
423 DOWAGIAC RIVER			\$509.39		\$509.39
5010 CEDAR LAKE DRN/LVL			\$979.60		\$979.60
522 ELM FLAT			\$415.69		\$415.69
610 FISHER			\$422.73		\$422.73
708 GATES			\$629.96		\$629.96
815 HAVEN			\$883.89		\$883.89
818 OLD HEALTH AND CEMETERY			\$1,864.55		\$1,864.55
828 HIPP & BROWN			\$527.39		\$527.39
852 HUDSON & SLACK			\$230.88		\$230.88
TOTAL 80 VAN BUREN COUNTY			\$62,301.54		\$62,301.54
AMT AMTRAK					
239 BOB-O-LINK ESTATES		\$500.97			\$500.97
356 COLDBROOK		\$37.05			\$37.05
423 DOWAGIAC RIVER		\$132.06			\$132.06
TOTAL AMT AMTRAK		\$670.08			\$670.08
BERRIEN COUNTY					
3008 BRANCH & DERBY ICD				\$11,825.00	\$11,825.00
TOTAL BERRIEN COUNTY				\$11,825.00	\$11,825.00
MDOT					
1218 LAMBERT		\$2,766.20			\$2,766.20
1720 PETERSON		\$2,107.39			\$2,107.39
1905 RANDALL		\$371.17			\$371.17
2024 SECTION #9 & BLACK RIVER		\$149.17			\$149.17
2122 THREE MILE LK & JENNINGS		\$3,609.48			\$3,609.48
239 BOB-O-LINK ESTATES		\$15,043.04			\$15,043.04
240 BOYER		\$153.35			\$153.35
252 BRANDYWINE CREEK		\$87.65			\$87.65
254 BRANDYWINE(COVERT)		\$385.28			\$385.28
3008 BRANCH & DERBY ICD		\$363.00			\$363.00
3036 MCCONNELL & OLCOTT		\$70.52			\$70.52

